

White,

1650.

A new

# ALMANACK

and Prognostication for  
the yeare of our Lord Christ,  
1650.

Being the second after the Bissextile or  
Leape yeare.

Wherein is contained varietie of  
matter worth the observation.

Calculated for the Meridian of  
the most Honourable City of Lon-  
don, and will serve generally  
for the *Monarchy* of Great  
BRITAIN

By JOHN WHITE wel-willer to  
the *Mathematicks*.



LONDON,

Printed by F. K for the Com-  
pany of STATIONERS 1650.

# The common Notes and moveable Feasts

For this yeare

1650



For the next.

1651

|          |    |                        |             |
|----------|----|------------------------|-------------|
|          | 17 | The Golden Number      | 18          |
|          | 7  | The Cycle of the Sun   | 8           |
|          | 7  | The Space              | 18          |
|          | A  | The Dominicall Letters | A           |
| February | 24 | Shrove Sunday          | Febru. 9    |
| April    | 14 | Easter Day             | March 30    |
| May      | 19 | Rogation Sunday        | May 4       |
| May      | 23 | Ascension Day          | May 8       |
| June     | 2  | Whit Sunday            | May 18      |
| December | 1  | Advent Sunday          | November 30 |

## Physicall Elections.

|      |   |                         |   |       |      |
|------|---|-------------------------|---|-------|------|
| Take | { | Uomits                  | { | The   | Omvp |
|      |   | Glisters                |   | Moone | Vm   |
|      |   | Gargarismes             |   | or    | VG   |
|      |   | Preparatives            |   | Signe | II   |
|      |   | Stop Rheumes and Fluxes |   | in    | Omvp |
|      | { | Purge by needling       |   |       | Omvp |

## Ne times for Blood-letting.

The Sanguine, from the new moon to the first quarter  
 The Cholerike, from the first quarter to the full.  
 The Flegmaticke, from the full to the last quarter.  
 The Melancholy, from the last quarter to the change.

## Dangerous times for Blood-letting

In the heate of summer, or cold of winter, or when the moon is in the signe which governeth that part of the body you would let blood; Also within two dayes of the change, or full of the moone.

The Anatomie of mans Body as the parts thereof are governed by the twelve Celestiall Signes of the Zodiack.

**Aries, Head and face.**

Taurus,  
Neck and  
throat.  
Cancer,  
Brest and Sto-  
mach.  
Virgo,  
Bowels and  
belly.  
Scorpio,  
Secret mem-  
bers.  
Capricorn,  
knees.



Gemini,  
Armes and  
hands  
Leo,  
Heart and  
back.  
Libra,  
Weynes and  
loynes.  
Sagittarius,  
Thighes  
Aquarius,  
Legges.

## Pisces, the Feet.

Of the Tide, Table or high Water at London-Bridge,  
Whitby, Harle-pool, and Penmark.

**I**n the two last columns of the Almanack toward the right hand is set downe the time of high water at Lodon, Whitby, Harle-poole, and Penmark, As for example, upon Tuesday the 5 of Febr. It is high water in all the aforesaid places, at 3 & no minutes in  $\frac{1}{2}$  afternoon. But note that every 12 hours the Tide alters a little more then a quarter of an houre. As now it is high water at 3 afternoone, then it will be high water againe a little above a quarter of an houre past 3 in the moyn: So it flowes abode 4 hours and ebbs 8. Note also that 15 minutes make a quarter, 30 half an hour, 45 three quarters, and 60 an houre.

Note also, that when the Moone commeth to the North-east  
or to the South-west, it maketh a full Sea in all those afore-said  
places. For the Tides follow the course of the Moone; except  
great winds and loud floods hinder the same. A 2.

**The beginning and ending of the Termes**  
with their Returnes and Effoyne dayes, dayes of exception,  
Returna brevium, and dayes of appearance,  
for this yeere, 1650.

| Returne Dayes, or<br>Dayes of Effoyne. | Dayes of<br>Exception. | Returna<br>Brevium. | Dayes of<br>Appearance. |
|--|------------------------|---------------------|-------------------------|
|--|------------------------|---------------------|-------------------------|

Hilary Terme begins January 23. and endeth the 12.  
of February, and hath foure returnes.

|              |         |          |          |          |
|--------------|---------|----------|----------|----------|
| Octab. Hil.  | Jan. 21 | Janu. 21 | Janu. 22 | Janu. 23 |
| Quind. Hil.  | Jan. 28 | Janu. 28 | Janu. 29 | Janu. 30 |
| Craft. Puri. | Feb. 4  | Feb. 4   | Feb. 5   | Feb. 6   |
| Octab. Puri  | Feb. 9  | Feb. 11  | Feb. 12  | Feb. 13  |

Easter Terme beginneth the 1 of May, and endeth  
the 27 of May, and hath five returnes.

|              |          |          |          |        |
|--------------|----------|----------|----------|--------|
| Quind. Pas.  | April 29 | April 29 | April 30 | May 1  |
| Tres Pasc.   | May 6    | May 6    | May 8    | May 9  |
| Men. Pasc.   | May 13   | May 14   | May 15   | May 16 |
| Quinq; Pa.   | May 20   | May 20   | May 21   | May 22 |
| Craft. Ascē. | May 24   | May 25   | May 27   | May 27 |

Trinity Terme beginneth the 14 of June and en-  
deth the of 3 of July, and hath 4 returnes.

|             |         |         |         |         |
|-------------|---------|---------|---------|---------|
| Craft. Tri. | June 10 | June 11 | June 12 | June 14 |
| Octab. Tri  | June 17 | June 18 | June 19 | June 20 |
| Quind. Tri. | June 26 | June 26 | June 27 | June 28 |
| Tres Trin.  | July 1  | July 2  | July 3  | July 3  |

Michaelmas Term beginneth the 23 of October, and en-  
deth the 18 of November and hath 6 returnes;

|             |          |          |          |         |
|-------------|----------|----------|----------|---------|
| Tres Mich.  | Octo. 21 | Octo. 21 | Octo. 22 | Oct. 23 |
| Men. Mich   | Octo. 28 | Octo. 29 | Octo. 30 | Oct. 31 |
| Craft. Ani. | Nov. 4   | Nov 5    | Nov. 6   | Nov. 7  |
| Craft. Mar. | Nov. 12  | Nov. 13  | Nov. 14  | Nov. 15 |
| Octab. Mar. | Nov. 18  | Nov. 19  | Nov. 20  | Nov. 21 |
| Quind Mar   | Nov. 25  | Nov. 26  | Nov. 27  | Nov. 28 |





Note this generally, that the first and last dayes of each Term  
are the first and last dayes of appearance.



# January hath xxxj dayes.

Warne Meates, thick cloathes this moneth are good,  
No Phisick, Bathes or letting blood.

1 Day Sun riseth at 8 and 1 min. sets at 3 and 59 min.  
15 Day sun riseth at 7 and 43 min. sets at 4 and 17 min

|    |   |                 |             |   |    |      |
|----|---|-----------------|-------------|---|----|------|
| 1  | a | New years day   | Neck        |   | 11 | 0    |
| 2  | b | The 28 of this  | and         |   | 11 | 48   |
| 3  | c | mon. Hen. the   | Throate     |   | 12 | 36   |
| 4  | d | 8 dyed 104 ye.  | Armes and   |    | 1  | 24   |
| 5  | e | ares since      | Hands       | the 7 day half  | 2  | 12   |
| 6  | f | Twelve day      | Breast and  | an hour past  | 3  | 0    |
| 7  | g |                 | Stomach     | 8 at night  | 3  | 48   |
| 8  | a |                 | Heart and   |   | 4  | 36   |
| 9  | b | Sol in Aquar    | Back        |   | 5  | 24   |
| 10 | c |                 | Belly       |    | 6  | 12   |
| 11 | d |                 | and         | Last quarter  | 7  | 0    |
| 12 | e |                 | Bowels      | the 15 day  | 3  | 7 48 |
| 13 | f | Hilary          | Loynes and  | quarter past  | 4  | 8 36 |
| 14 | g |                 | Reines      | in the morn.  | 9  | 24   |
| 15 | a | The 25 of this  | Secrets and |   | 10 | 12   |
| 16 | b | mo. was Co. the | bladder     |   | 11 | 0    |
| 17 | c | deposed after   | Thighes and |    | 11 | 48   |
| 18 | d | murdered at     | hanches     | Neto moon:  | 12 | 36   |
| 19 | e | Barkley 324 ye. | Knees       | the 21 day,   | 1  | 24   |
| 20 | f | since           | Knees       | quarter of a  | 2  | 12   |
| 21 | g |                 | Leggs       | hour past   | 10 | 3 0  |
| 22 | a |                 | Leggs       | at night  | 3  | 48   |
| 23 | b | Terme begins    | Legges      |   | 4  | 36   |
| 24 | c |                 | Feet        |  | 5  | 24   |
| 25 | d | The 30 of       | Feet        | First quarter   | 6  | 12   |
| 26 | e | this moneth     | Head        | the 29 day,   | 7  | 0    |
| 27 | f | K. Charles      | and         | halfe an hour   | 7  | 48   |
| 28 | g | was beheaded    | Face        | past 12 of the  | 8  | 36   |
| 29 | a | at White-hall   | Neck and    | clock at noon   | 9  | 24   |
| 30 | b | 1 yeare since   | throat      |   | 10 | 12   |
| 31 | c |                 | Armes       |   | 11 | 0    |

# February hath xxviii daies.

Milk, Herbs, and fennish Fowl deny.  
Purge not, nor use Phlebotomie.

1 day sun riseth at 7 and 13 min. sets at 4 and 47 min.  
15 day sun riseth at 6 and 46 min. sets at 5 and 14 min.

| Month | days | Week | Festival dayes<br>and Term<br>dayes. | The Moones<br>place in the<br>Zodiack | The new, full<br>and quarters<br>of the Moon | High water<br>at London<br>Bridge. |
|-------|------|------|--------------------------------------|---------------------------------------|--|------------------------------------|
| 1     | D    |      |                                      | Arms and                              |  | 14 48                              |
| 2     | C    |      | Anniversarie Mary                    | hands                                 |  | 13 36                              |
| 3     | E    |      |                                      | Ward and                              |  | 1 24                               |
| 4     | S    |      | The 18 of this                       | Stomach                               | Full moon                                    | 4 12                               |
| 5     | A    |      | Moneth the                           | Heart and                             | the 6 day, a                                 | 3 0                                |
| 6     | T    |      | Dove brought                         | back                                  | quarter past                                 | 3 48                               |
| 7     | W    |      | the olive branch                     | Bowels and                            | 11 at noon                                   | 4 36                               |
| 8     | T    |      | Sol in Pisces                        | Belly                                 |  | 5 24                               |
| 9     | F    |      |                                      | Loyties and                           |  | 6 12                               |
| 10    | S    |      | Septuagesim.                         | Reines                                |  | 7 0                                |
| 11    | S    |      |                                      | Secrets and                           | Last quarter                                 | 7 48                               |
| 12    | A    |      | Terme ends                           | Bladder                               | the 12 day, at                               | 8 36                               |
| 13    | T    |      |                                      | Thighes and                           | 1 in the after-                              | 9 24                               |
| 14    | W    |      | Valentine                            | Hanches                               | noon.  | 10 12                              |
| 15    | T    |      |                                      | Knees                                 |  | 11 0                               |
| 16    | F    |      |                                      | Knees                                 |  | 11 48                              |
| 17    | S    |      | Sexagesim.                           | Knees                                 | New moon                                     | 12 36                              |
| 18    | S    |      |                                      | Legges                                | the 2 day, half                              | 1 24                               |
| 19    | A    |      | The 14. of this                      | Legges.                               | an hour past 11                              | 2 12                               |
| 20    | T    |      | moneth, was the                      | Feet                                  | before noon.                                 | 3 0                                |
| 21    | W    |      | Pallgrave mar-                       | Feet                                  |  | 3 48                               |
| 22    | T    |      | ried to the Lady                     | Feet                                  |  | 4 36                               |
| 23    | F    |      | Elizabeth being                      | Head and                              |  | 5 24                               |
| 24    | S    |      | 37 years since.                      | face                                  | Full quarter                                 | 6 12                               |
| 25    | S    |      | Matthias apo-                        | Neck                                  | the 17 day,                                  | 7 0                                |
| 26    | A    |      |                                      | and                                   | quarters past                                | 7 48                               |
| 27    | T    |      |                                      | throat                                | 8 in the morn.                               | 8 36                               |
| 28    | W    |      |                                      | Armes                                 |  | 9 24                               |

# March hath xxxj. dayes.

Grosse meats doe hurt, use Food that's fine;

Let blood and take some Medicine.

1 Day Sun riseth at 6 and 18 min. sets at 5 and 42 min.  
15 Day, Sun riseth at 5 and 50 min. sets at 6 and 10 min.

|    |   |                    |             |    |    |
|----|---|--------------------|-------------|----|----|
| 1  | d | David              | hands       | 10 | 12 |
| 2  | e |                    | Breast and  | 11 | 0  |
| 3  | f | Quadrages          | Stomach     | 11 | 48 |
| 4  | g | The 4 of this      | Heart and   | 12 | 36 |
| 5  | a | moneth Henry       | back        | 1  | 24 |
| 6  | b | the 6 was depo-    | Bowels and  | 2  | 12 |
| 7  | c | sed, and after     | belly       | 3  | 0  |
| 8  | d | murdered in the    | Loynes and  | 3  | 48 |
| 9  | e | Tower, 90 ye.      | Reines      | 4  | 36 |
| 10 | f | since.             | Secrets and | 5  | 24 |
| 11 | g | Sel in Aries       | Bladder     | 6  | 12 |
| 12 | a | The 20 of this     | Thighes     | 7  | 0  |
| 13 | b | moneth Henry       | and         | 7  | 48 |
| 14 | c | the 4 dyed, 238    | hanches     | 8  | 36 |
| 15 | d | years since.       | knees       | 9  | 24 |
| 16 | e |                    | knees       | 10 | 12 |
| 17 | f |                    | Legges      | 11 | 0  |
| 18 | g | The 24 D. Eli.     | Legges      | 11 | 48 |
| 19 | a | zabeth dyed, 48    | Feet        | 12 | 36 |
| 20 | b | yea. since. The    | Feet        | 1  | 24 |
| 21 | c | 27 B. James dy-    | Feete       | 2  | 12 |
| 22 | d | ed, 26 yea. since. | Head and    | 3  | 0  |
| 23 | e |                    | face        | 3  | 48 |
| 24 | f |                    | Neck        | 4  | 36 |
| 25 | g | Anun. Mary         | and         | 5  | 24 |
| 26 | a |                    | choate      | 6  | 12 |
| 27 | b |                    | Armes and   | 7  | 0  |
| 28 | c |                    | hands       | 7  | 48 |
| 29 | d |                    | Breast      | 8  | 36 |
| 30 | e |                    | and         | 9  | 24 |
| 31 | f |                    | Stomach     | 10 | 12 |

Full moon  
the 8 day  
neere 1 in the  
morning.

Last quarter  
the 14 day  
neerz 8 at  
night.





New moon  
the 22 day  
half an hour  
past 1 in the  
morning

First quarter  
the 30 day  
neer 5 in the  
morning

# April hath xxx Days.

The Blood being hot, coole Herbs now use,  
And March his precepts not refuse.






1 day, Sun riseth at 5 and 16 min. sets at 6 and 44 min.  
15 day, Sun riseth at 4 and 51 min. sets at 7 and 9 min.

|    |          |                   |             |   |    |    |
|----|----------|-------------------|-------------|---|----|----|
| 1  | <b>G</b> | The 6 of this     | Heart and   |   | 11 | 0  |
| 2  | <b>a</b> | mon. Ric. the 1   | Back        |   | 11 | 48 |
| 3  | <b>b</b> | was slain in 1501 | Bowells and |    | 12 | 36 |
| 4  | <b>c</b> | mandle, 451 ye.   | belly       | Full moon   | 1  | 24 |
| 5  | <b>d</b> | since.            | Loynes and  | the 6 day,  | 2  | 12 |
| 6  | <b>e</b> |                   | reines      | halfe an hour   | 3  | 0  |
| 7  | <b>f</b> |                   | Secrets and | past 11 before  | 3  | 48 |
| 8  | <b>g</b> |                   | bladder     | noon  | 4  | 36 |
| 9  | <b>a</b> |                   | thighes and |   | 5  | 24 |
| 10 | <b>b</b> | Sol in Taurus     | Hanches     |    | 6  | 12 |
| 11 | <b>c</b> |                   | knees       | Last quarter  | 7  | 0  |
| 12 | <b>d</b> |                   | knees       | the 13 day a  | 7  | 48 |
| 13 | <b>e</b> |                   | Legges      | quarter of  | 8  | 36 |
| 14 | <b>f</b> | Easter day        | Legges      | an hour past  | 9  | 24 |
| 15 | <b>g</b> |                   | feet        | 2 in the mo-<br>ning  | 10 | 12 |
| 16 | <b>a</b> | The 9 of this     | feet        |   | 11 | 0  |
| 17 | <b>b</b> | mon. Ed. the 4    | feet        |   | 11 | 48 |
| 18 | <b>c</b> | died, 167 years   | head        |    | 12 | 36 |
| 19 | <b>d</b> | since.            | and         | New moon  | 1  | 24 |
| 20 | <b>e</b> |                   | face        | the 10 day 3  | 2  | 12 |
| 21 | <b>f</b> | Low-sunday        | neck and    | quarters past   | 3  | 0  |
| 22 | <b>g</b> |                   | throate     | 4 in the after-   | 3  | 48 |
| 23 | <b>a</b> | George            | Arms        | noone.  | 4  | 36 |
| 24 | <b>b</b> |                   | and         |   | 5  | 24 |
| 25 | <b>c</b> | Mark Evan.        | hands       |  | 6  | 12 |
| 26 | <b>d</b> |                   | Breast and  | First quarter   | 7  | 0  |
| 27 | <b>e</b> | The 22 of this    | Stomack     | the 28 day,   | 7  | 48 |
| 28 | <b>f</b> | mon. Hen. the 7   | Heart and   | halfe an hour   | 8  | 36 |
| 29 | <b>g</b> | died 147 years    | back        | past 8 at night   | 9  | 24 |
| 30 | <b>a</b> | since.            | Bowells     |   | 10 | 12 |

# May hath xxxj dayes.

Put Sage in drinke, drinke Wormwood-wine,  
Use Phyficks helpe, walke mornings fine.

1 Day Sun riseth at 4 and 23 min. sets at 7 & 37 min.  
15 Day Sun riseth at 4 and 4 min. sets at 7 and 56 min.

|    |   |                 |             |   |    |    |
|----|---|-----------------|-------------|---|----|----|
| 1  | b | Phil. & Iacob   | Belly       |   | 11 | 0  |
| 2  | c | Terme begins    | Loynes and  |   | 11 | 48 |
| 3  | d |                 | reines      |  Moon Eclip. | 12 | 36 |
| 4  | e |                 | Secrets and |   | 1  | 24 |
| 5  | f |                 | bladder     |  Full moon   | 2  | 12 |
| 6  | g |                 | Thighes and | they day neer 8   | 3  | 0  |
| 7  | a |                 | hanches     | in the evening  | 3  | 48 |
| 8  | b |                 | knees       |   | 4  | 36 |
| 9  | c |                 | knee s      |   | 5  | 24 |
| 10 | d | Sol in Gem      | knees       |              | 6  | 12 |
| 11 | e |                 | Leggs       | Last quarter  | 7  | 0  |
| 12 | f | The 29 of this  | Leggs       | the 12 day, a   | 7  | 48 |
| 13 | g | moneth Prince   | feete       | quarter past  | 8  | 36 |
| 14 | a | Charles was     | feete       | 11 before   | 9  | 24 |
| 15 | b | borne, 20 years | Head        | noone.  | 10 | 12 |
| 16 | c | since.          | and         |   | 11 | 0  |
| 17 | d |                 | face        |              | 11 | 48 |
| 18 | e |                 | Neck and    | New moon  | 12 | 36 |
| 19 | f | Rogation sun    | throat      | the 20 day a  | 1  | 24 |
| 20 | g |                 | Armes       | quarter past 8  | 2  | 12 |
| 21 | a |                 | and         | in the morn   | 3  | 48 |
| 22 | b |                 | hands       |   | 4  | 36 |
| 23 | c | Ascension day   | Breast and  |   | 5  | 24 |
| 24 | d |                 | Stomack     |            | 6  | 12 |
| 25 | e |                 | Heart and   | First quarter   | 7  | 0  |
| 26 | f |                 | back        | the 28 day a  | 7  | 48 |
| 27 | g | Terme ends      | Belly       | bout 9 in the   | 8  | 36 |
| 28 | a |                 | and         | morning.  | 9  | 24 |
| 29 | b |                 | Bowels      |   | 10 | 12 |
| 30 | c |                 | Loynes and  |   | 11 | 0  |
| 31 | d |                 | reines      |   | 11 | 48 |

# June hath xxx. dayes

Let phyficke goe, coole Herbs now take,  
Sweet Drinks and Venus now forsake.

1 Day Sun riseth at 3 and 50 min. sets at 8 and 10 min.  
15 Day Sun riseth at 3 and 47 min. sets at 8 and 13 min.

|    |   |                  |             |    |    |
|----|---|------------------|-------------|----|----|
| 1  | e |                  | Secrets and | 12 | 36 |
| 2  | f | Trinity Sun.     | bladder     | 1  | 24 |
| 3  | g |                  | Thighes and | 2  | 12 |
| 4  | a | The 21 of this   | hanches     | 3  | 0  |
| 5  | b | moneth Edward    | knees       | 3  | 48 |
| 6  | c | the 3 died 224   | knees       | 4  | 36 |
| 7  | d | years since.     | Leggs       | 5  | 24 |
| 8  | e |                  | Leggs       | 6  | 12 |
| 9  | f | Trinity Sun      | feete       | 7  | 0  |
| 10 | g |                  | feete       | 7  | 48 |
| 11 | a | Sol. in Cancer   | feet        | 8  | 36 |
| 12 | b |                  | head and    | 9  | 24 |
| 13 | c |                  | face        | 10 | 12 |
| 14 | d | Terme begins     | Beck        | 11 | 0  |
| 15 | e |                  | and         | 11 | 48 |
| 16 | f |                  | throate     | 12 | 36 |
| 17 | g | The 22 of this   | Armes and   | 1  | 24 |
| 18 | a | moneth Ed.       | hands       | 2  | 12 |
| 19 | b | ward the 5. and  | Breast and  | 3  | 48 |
| 20 | c | his Brother      | Bomack      | 4  | 36 |
| 21 | d | were murdered    | Heart       | 5  | 24 |
| 22 | e | in the tower 167 | and         | 6  | 12 |
| 23 | f | years since.     | back        | 7  | 0  |
| 24 | g |                  | belly       | 7  | 48 |
| 25 | a | S. John Baptiste | and Bowels  | 8  | 36 |
| 26 | b |                  | Leynes      | 9  | 24 |
| 27 | c |                  | and reines  | 10 | 12 |
| 28 | d |                  | Secrets and | 11 | 0  |
| 29 | e | S. Peter apost.  | bladder     | 11 | 48 |
| 30 | f |                  | Thighes     | 12 | 36 |

Full moon  
the 4 day, a  
quarter past  
3 in the morn.

Last quarter  
the 10 day, a  
quarter past 9  
at night.

New moone  
the 18 day,  
halfe an hour  
past 11 at  
night.

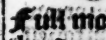


First quarter  
the 26 day, 3  
quarters past  
6 in the even.



# July hath xxxj dayes.

Use Sallets fresh to coole the heate,  
And bathe in Springs to cleanse the sweat.

1 day, Sun riseth at 3 and 56 min. sets at 8 and 4 min.  
15 day Sun riseth at 4 and 12 min. sets at 7 and 48 min.

|    |   |                |             |   |    |    |
|----|---|----------------|-------------|---|----|----|
| 1  | g |                | Thighes     |   | 1  | 24 |
| 2  | a |                | Knees       |   | 2  | 12 |
| 3  | b | Termes ends    | Knees       |   | 3  | 0  |
| 4  | c |                | Legges      |  | 3  | 48 |
| 5  | d | The 6 of this  | Legges      | the 3 day at 10   | 4  | 36 |
| 6  | e | moneth Henry   | Leggs       | of the clock in   | 5  | 24 |
| 7  | f | the 2 dyed, 46 | Feete       | the morning.  | 6  | 12 |
| 8  | g | years since.   | Feete       |   | 7  | 0  |
| 9  | a |                | Head and    |   | 7  | 48 |
| 10 | b |                | face        |  | 8  | 36 |
| 11 | c |                | Neck        | Last quarter  | 9  | 24 |
| 12 | d | Sol in Leo     | and         | the 10 day a  | 10 | 12 |
| 13 | e |                | thioate     | quarter of an   | 11 | 0  |
| 14 | f | The 6 of this  | Arms and    | hour after  | 11 | 48 |
| 15 | g | month Edward   | hands       | before noone.   | 12 | 36 |
| 16 | a | the 6 dyed, 97 | Breast      |   | 1  | 24 |
| 17 | b | years since.   | and         |   | 2  | 12 |
| 18 | c |                | Stomach     |  | 3  | 0  |
| 19 | d | Dog days begin | Heart and   | the 8 day at 2 of   | 3  | 48 |
| 20 | e |                | Back        | the clock in  | 4  | 36 |
| 21 | f | The 7 of this  | Belly an d  | the afternoon   | 5  | 24 |
| 22 | g | month Edward   | Botwells    |   | 6  | 12 |
| 23 | a | the 1 dyed, 34 | Lopries and |   | 7  | 0  |
| 24 | b | years since.   | reines      |   | 7  | 48 |
| 25 | c | St James Apo.  | Secrets and | first quarter   | 8  | 36 |
| 26 | d |                | Bladder     | the 26 day a  | 9  | 24 |
| 27 | e |                | Thighes ant | quarter past 2  | 10 | 12 |
| 28 | f |                | Hanches     | in the morn.  | 11 | 0  |
| 29 | g |                | Knees       |   | 11 | 48 |
| 30 | a |                | Knees       |   | 12 | 36 |
| 31 | b |                | Knees       |   | 1  | 24 |

# August hath xxxj. dayes.

Fly Phyfick, and Phlebotomie,  
Efchew cold baths and venerie.





First day, Sun rifeth at 4 and 48 min. fets at 7 & 22 mi.  
15 day Sunrifeth at 5 and 4 min. fets at 6 and 56 min.

|    |   |                  |             |                 |    |    |
|----|---|------------------|-------------|-----------------|----|----|
| 1  | c | The 1 of this    | Legges      | ●               | 2  | 12 |
| 2  | d | mo. R. Will. Ra- | Legges      | Full moon       | 3  | 0  |
| 3  | e | fus was flaine   | feet        | the 1 day, 3    | 3  | 48 |
| 4  | f | with an arrow    | feet        | quarters        | 4  | 36 |
| 5  | g | in New foreft,   | Head        | past 5 in the   | 5  | 24 |
| 6  | a | 549 ye. fince.   | and         | afternoon       | 6  | 12 |
| 7  | b | The 31 of this   | face        | ○               | 7  | 0  |
| 8  | c | mon Hen. the 5   | neck and    | Last quarter    | 7  | 48 |
| 9  | d | dyed 128 years   | throate.    | the 9 day, near | 8  | 36 |
| 10 | e | fince            | Armes       | 2 in the morn-  | 9  | 24 |
| 11 | f |                  | and         | ning            | 10 | 12 |
| 12 | g | Sol in Virgo.    | Hands       | ●               | 11 | 0  |
| 13 | a |                  | Breast and  | New moon        | 11 | 48 |
| 14 | b |                  | Stomach     | the 17 day 3    | 12 | 36 |
| 15 | c |                  | Heart and   | quarters        | 1  | 24 |
| 16 | d | The 22 of this   | back        | the 17 day 3    | 2  | 12 |
| 17 | e | mo. Ric. the 3   | Belly and   | quarters        | 3  | 0  |
| 18 | f | was flaine in    | Bowels      | past 3 in the   | 3  | 48 |
| 19 | g | Bostworth field  | Loynes and  | morning.        | 4  | 36 |
| 20 | a | by Hen. the 7    | reines.     | ○               | 5  | 24 |
| 21 | b | 165 years fince. | Secrets and | First quarter   | 6  | 12 |
| 22 | c |                  | bladder     | the 24 day, 3   | 7  | 0  |
| 23 | d |                  | Thighes     | quarter of an   | 7  | 48 |
| 24 | e | S. Barthol. Ap   | and         | hour past 8 in  | 8  | 36 |
| 25 | f |                  | hanches     | the morning     | 9  | 24 |
| 26 | g |                  | Knees       | ●               | 10 | 12 |
| 27 | a |                  | Knees       | Full Moon       | 11 | 0  |
| 28 | b |                  | Legges      | the 31 day a    | 11 | 48 |
| 29 | c | Dog dayes and    | Legges      | quarter past 3  | 12 | 36 |
| 30 | d |                  | feet        | in the morn-    | 1  | 24 |
| 31 | e |                  | feet        | ing             | 2  | 12 |

# September hath xxx dayes.

Now drinke Goates milke, on ripe Fruits feed;  
(If need require) Purge, Bath or bleed.

1 Day Sun riseth at 5. and 37. min. sets at 6. & 23. min.  
15. Day Sun riseth at 6. and 4. min. sets at 5 and 56. min


|    |   |                    |             |   |    |    |
|----|---|--------------------|-------------|---|----|----|
| 1  | A |                    | feete.      |   | 3  | 0  |
| 2  | B |                    | Head and    |   | 3  | 48 |
| 3  | a |                    | face        |   | 4  | 36 |
| 4  | b |                    | Beck        |    | 5  | 24 |
| 5  | c | This mo. the 9     | and         | Last quarter  | 6  | 12 |
| 6  | d | day. All the 10    | Throate.    | the 7 day, a  | 7  | 0  |
| 7  | e | queroz dyed at     | Armes and   | quarter past  | 7  | 48 |
| 8  | f | Cane in Roma       | hands       | 8 at night  | 8  | 36 |
| 9  | g | yr. 563 yr. since. | Breast and  |   | 9  | 24 |
| 10 | a |                    | Stomach     |    | 10 | 12 |
| 11 | b |                    | Heart       | Atto Moone  | 11 | 0  |
| 12 | c | Solin Libra        | and         | 15 day, halfe   | 11 | 48 |
| 13 | d |                    | Back.       | an hour past  | 12 | 36 |
| 14 | e |                    | Belly and   | in the evening  | 1  | 24 |
| 15 | f | This mo. the 19    | Bowels      |   | 2  | 12 |
| 16 | g | Ric. the 2 was     | Lophes and  |   | 3  | 48 |
| 17 | a | deposed. & after   | reines.     |    | 4  | 36 |
| 18 | b | ward murdered      | secrets and | first quarter   | 5  | 24 |
| 19 | c | in Pomfret         | Bladder     | the 21 day, 3   | 6  | 12 |
| 20 | d | castle, 251 years  | Thighes and | quarters past   | 7  | 0  |
| 21 | e | since.             | Hanches     | 2 afternoone  | 7  | 48 |
| 22 | f | Marthey Eve        | knees.      |   | 8  | 36 |
| 23 | g |                    | knees       |   | 9  | 24 |
| 24 | a |                    | Leggs.      |  | 10 | 12 |
| 25 | b |                    | Legges      | full Moone  | 11 | 0  |
| 26 | c |                    | feet        | the 29 day  | 11 | 48 |
| 27 | d |                    | feet        | halfe an hour   | 12 | 36 |
| 28 | e |                    | feet        | past 3 after=   | 1  | 24 |
| 29 | f | Michael Arch       | Head and    | noone   | 2  | 12 |
| 30 | g |                    | face        |   | 3  | 0  |


# October hath xxxj dayes.


Strong Wine, hot Bathes, and Spice thats good  
Preserves our health, purge, or let blood.

1 Day Sun riseth at 6 and 36 min. sets at 5 and 24 min.  
15 Day Sun riseth at 7 and 3 min. sets at 4 and 57 min.


|    |   |                |             |    |    |
|----|---|----------------|-------------|----|----|
| 1  | a |                | Neck        | 3  | 48 |
| 2  | b |                | and         | 4  | 36 |
| 3  | c |                | Throat      | 5  | 24 |
| 4  | d | The 19 of this | Armes and   | 6  | 12 |
| 5  | e | moneth. John   | hands       | 7  | 0  |
| 6  | f | was poisoned   | Brest       | 7  | 48 |
| 7  | g | by a popish    | and         | 8  | 36 |
| 8  | a | Monk at twin-  | Stomach     | 9  | 24 |
| 9  | b | sted abbey 434 | Heart and   | 10 | 12 |
| 10 | c | years since.   | Back        | 11 | 0  |
| 11 | d |                | Belly and   | 11 | 48 |
| 12 | e |                | Bowels      | 12 | 36 |
| 13 | f | Sol in Scorpio | Loynes and  | 1  | 24 |
| 14 | g |                | reynes      | 2  | 12 |
| 15 | a |                | Secrets and | 3  | 0  |
| 16 | b |                | bladder     | 3  | 48 |
| 17 | c |                | Thighes and | 4  | 36 |
| 18 | d | S. Luke Evan   | hanches     | 5  | 24 |
| 19 | e | The 25 of thi  | knees       | 6  | 12 |
| 20 | f | moneth R. Ste. | knees       | 7  | 0  |
| 21 | g | phen dyed 496  | Leggs       | 7  | 48 |
| 22 | a | years since.   | Leggs       | 8  | 36 |
| 23 | b | Terme begins   | Leggs       | 9  | 24 |
| 24 | c |                | feet        | 10 | 12 |
| 25 | d |                | feet        | 11 | 0  |
| 26 | e |                | head        | 11 | 48 |
| 27 | f |                | and         | 12 | 36 |
| 28 | g | Sir. and Jude  | face        | 1  | 24 |
| 29 | a |                | Neck and    | 2  | 12 |
| 30 | b |                | throat      | 3  | 0  |
| 31 | c |                | Armes       | 3  | 48 |

  
Last quarter  
the 7 day near  
4 in the after-  
noon

  
New moon  
the 15 day,  
halfe an hour  
past 4 in the  
morning

  
First quarter  
the 21 day,  
near 10 at  
night

Moon Eclip.

  
Full moone  
the 29 day  
near 7 in the  
morning

# November hath xxx. dayes.

From cold preserve thy Head and Feet,  
Abstaine from Wine, that's new and sweet.





1 day Sun riseth at 7 and 34. min. sets at 4 and 26 min.  
15 day Sun riseth at 7 and 55. min. sets at 4 & 5 min.

|    |   |                   |             |                |    |    |
|----|---|-------------------|-------------|----------------|----|----|
| 1  | d | All saints day    | Armes and   |                | 4  | 36 |
| 2  | e |                   | hands       |                | 5  | 24 |
| 3  | g |                   | Breast and  |                | 6  | 12 |
| 4  | a |                   | Stomach     |                | 7  | 0  |
| 5  | b | Papists confu     | Heart and   | Last quarter   | 7  | 48 |
| 6  | c | The 6 of this     | back.       | the 6 day,     | 8  | 36 |
| 7  | d | month St. Hen-    | Belly       | halfe an hour  | 9  | 24 |
| 8  | e | ry dyed 37 years  | and         | past 11 before | 10 | 12 |
| 9  | f | since.            | and         | noon           | 11 | 0  |
| 10 | g | Sol in Sagitary   | Bowels      |                | 12 | 48 |
| 11 | a |                   | Lynes and   |                | 1  | 36 |
| 12 | b |                   | Reines      | New moon       | 2  | 24 |
| 13 | c | The 16 of this    | Secrets and | the 13 day, at | 3  | 12 |
| 14 | d | moneth Henry      | bladder     | 4 in the       | 4  | 48 |
| 15 | e | the 3 dyed 380    | Thighes and | afternoon      | 5  | 36 |
| 16 | f | years since.      | hanches     |                | 6  | 24 |
| 17 | g |                   | Knees       |                | 7  | 12 |
| 18 | a |                   | Knees       |                | 8  | 0  |
| 19 | b |                   | Legges      | First quarter  | 9  | 48 |
| 20 | c | The 17 of this    | Leggs       | the 20 day a   | 10 | 36 |
| 21 | d | moth M. Mary      | Feet        | quarter past   | 11 | 24 |
| 22 | e | dyed 92 ye. since | Feet        | 7 in the morn  | 12 | 12 |
| 23 | f |                   | Head        |                | 1  | 0  |
| 24 | g |                   | and         |                | 2  | 48 |
| 25 | a |                   | face        |                | 3  | 36 |
| 26 | b |                   | Neck and    | Full moon      | 4  | 24 |
| 27 | c |                   | throate     | the 28 day,    | 5  | 12 |
| 28 | d |                   | Armes       | halfe an hour  | 6  | 0  |
| 29 | e | Terre Enis        | and         | past 1 in the  | 7  | 48 |
| 30 | f | S. Andrew ap.     | Hands       | morning        | 8  | 36 |
|    | g |                   | Breast      |                |    |    |

# December hath xxxj. dayes.

If you do Feast, then of your stoare,  
Remember to invite the poore.

1. day, Sun riseth at 8 and 10 min. sets at 3 and 50 min.  
15. day Sun riseth at 8. and 13 min. sets at 3 and 47 min.

|    |   |                 |             |   |    |    |
|----|---|-----------------|-------------|---|----|----|
| 1  | f | Robert fund.    | Stomach.    |   | 5  | 24 |
| 2  | g |                 | Heart       |    | 6  | 12 |
| 3  | a |                 | and         | Last quarter  | 7  | 0  |
| 4  | b |                 | back.       | the 6 day   | 7  | 48 |
| 5  | c |                 | Belly and   | halfe an hour   | 8  | 36 |
| 6  | d |                 | bowells     | past; in the  | 9  | 24 |
| 7  | e |                 | Loynes and  | morning   | 10 | 12 |
| 8  | f |                 | reynes      |   | 11 | 0  |
| 9  | g |                 | Secrets and |   | 11 | 48 |
| 10 | a |                 | bladder     |   | 12 | 36 |
| 11 | b | Sol in Capri    | Thighes and |    | 1  | 24 |
| 12 | c |                 | hanches     | New Moone   | 2  | 12 |
| 13 | d |                 | knees       | the 13 day, 3   | 3  | 0  |
| 14 | e |                 | knees       | quarters past   | 3  | 48 |
| 15 | f | The 2 of this   | Legges      | in the morn   | 4  | 36 |
| 16 | g | month Henry     | Legges      |   | 5  | 24 |
| 17 | a | the 1 dyed. 515 | feet        |   | 6  | 12 |
| 18 | b | years since.    | feet        |   | 7  | 0  |
| 19 | c |                 | feet        |   | 7  | 48 |
| 20 | d |                 | head and    |   | 8  | 36 |
| 21 | e | Thomas Apo.     | face        |  | 9  | 24 |
| 22 | f |                 | Beck        | First quarter   | 10 | 12 |
| 23 | g |                 | and         | the 19 day, 3   | 11 | 0  |
| 24 | a |                 | Throate     | quarters of   | 11 | 48 |
| 25 | b | Christ Nativi.  | Armes and   | an hour past  | 12 | 36 |
| 26 | c | S. Stephen.     | hands       | at night  | 1  | 24 |
| 27 | d | S. John Eua     | Breast      |   | 2  | 12 |
| 28 | e | Innocents.      | and         |  | 3  | 0  |
| 29 | f |                 | Stomach     | Full moone  | 3  | 48 |
| 30 | g |                 | Heart and   | the 27 day, 3   | 4  | 36 |
| 31 | a |                 | back        | quarters past   | 4  | 24 |
|    |   |                 |             | 8 at night  | 5  | 24 |



NOTE. 1650.

A Prognostication for  
this Year of our LORD

CHRIST. 1650.

Being the second after the *Bissexile*,  
or Leap-yeare.

Wherein is contained the state of  
the whole Year; the disposition of each  
Quarter; and the inclination of the  
Weather for every Quarter of the Moon  
throughout the whole Year.

With a Geographical Epitomic, of  
the Map of ENGLAND,  
and WALES, &c.

*Also many other things of consequence,  
both pleasant and profitable.*

And at the end of the book, is the whole  
Almanack, contained in one Leaf, for this  
Year 1650. which being cut out, is fit to be  
placed in a Table-Booke, Booke  
of Account, or other.

By John White, Wel-willer to the *Mathematicks*.

LONDON,

Printed for the Company of  
STATIONERS, 1650.



**A brief Cronology of diuers memorable things  
of note, to this present year, 1650.**

|   |      |
|---|------|
| <b>S</b> ince the Creation of the World to this yeare | 5599 |
| <b>S</b> ince the Flood                               | 3948 |
| Since London was built                                | 2758 |
| Since Yorke was built                                 | 2616 |
| Since the 72 Interpreters translated the Bible        | 1629 |
| Since the death and passion of our Saviour            | 1618 |
| Since the destruction of Ierusalem                    | 1579 |
| Since England first receiued the Christian Faith      | 1470 |
| Since Scotland first receiued the Christian Faith     | 1448 |
| Since the Conquest of England by Duke William         | 584  |
| Since S. Pauls Church in London was built             | 564  |
| Since London-bridge was built with stone              | 474  |
| Since the first Lord Mayor of London                  | 459  |
| Since the Order of the Knights of the Garter          | 306  |
| Since the Invention of Gunnes                         | 270  |
| Since the Art of Printing was invented                | 199  |
| Since King Henry the 8. conquered Bulloigne           | 105  |
| Since the first use of Coaches in England             | 95   |
| Since the burning of Pauls steeple                    | 89   |
| Since the Royall Exchange was built                   | 85   |
| Since the Carles rebellion in the North               | 80   |
| Since the blasing Starre, and Harp Winter             | 78   |
| Since the Massacre in France                          | 78   |
| Since the whole Heavens seemed to burne with Fire     | 76   |
| Since the former deep Snow                            | 71   |
| Since the generall Earthquake                         | 70   |
| Since Tobacco was first used in England               | 65   |
| Since the Campe at Tilbury in Essex                   | 62   |
| Since the great Plague in London                      | 67   |
| Since the Gunpowder Treason                           | 47   |
| Since the former great Frost                          | 45   |
| Since the death of Prince Henry                       | 38   |
| Since the last deepe Snow                             | 35   |
| Since the last blasing Starre                         | 32   |
| Since the fall at Blackfryers                         | 27   |
| Since the Parliament began to sit last at Westminster | 70   |

\*\*\*\*\*  
A breife Declaration of the Disposition of  
the foure Quarters of the Yeare.

And first of the Spring.

Like to the fragrant Spring doth Youth appeare,  
Young, fresh, and pleasant ; (God grant so the yeare.)

Sol in Aries, Taurus, Gemini.



he comfortable and cheerefull Spring  
beasuneth upon Sunday the tenth of  
March, when the glorious Sunne en-  
tereth into the first degree of the first  
Equinoctial sign of Aries, which maketh  
the dayes and nights to be of an equall  
length throughout all the world : & this

Quarter doth end upon Tuesday the eleventh of June; in  
which space of time the Sun maketh his progres through  
these three Vernall Signes, Aries, Taurus, and Gemini.

By nature this Quarter is hot and moist, signifying  
Youth, and participating of the Sanguine complexion,  
which humour hath chiefe predomination in our bodies  
from nine of the clock at night, untill 3. in the morning.  
Now glorious Phæbus with his chearful rays doth com-  
fort and warme the sad and cold Earth ( which before  
seemed dead) causing Trees, Plants and Flowers to ap-  
pear in their beauty ; this of all the other Quarters is  
the most pleasant and wholesome, being the most conueni-  
ent time to remove diseases of a long continuance, and to  
prevent such as are likely to ensue : Now do the Birds  
of the aire couple and breed, Beasts on the earth increase,  
and Fishes in the waters multiply, leaving the deep to  
recreate in shallow places. In over-het Spring increa-  
seth weeds, causing fruits to be scarce and rotten. It is

## A Prognostication.

now requisite for our healths that we use for the most part, such things as are of a coole and dry quality; and let your dietes be more coole and small then in Winter; and now is the chiefeest time (if need require) to Bath, Sweat, Purge, or Bleed.

Sicknesses commonly attending this Season, are these Scabs, Pusles in the face, Small-pocks, Measells, Pestilence, Kings-evil, Fevers, Agues, &c.

## Of the second part of the Yeare, called Summer.

Like the hot Summer, Man is in his prime,  
Stout, bold, and fiery, seeking for to climbe,

Sol in Cancer, Leo, Virgo.

**T**he Summer Quarter taketh its beginning upon Tuesday the 11 of June, making then the longest day in the year, and it doth end upon Thursday the twelfe of Septemb. and then the Sun entereth into the first degree of the Northern Tropicke of Cancer, in which time hee traverfeth through these three Sollicial signs, Cancer, Leo, and Virgo.

The condition naturally of this Season is to be hot and dry resembling Springhood, and chiefly participating of the Cholericke complexion, which humour doth chiefly reign from three of the clock in the morning, till nine before noon; Now the Sun being at the highest, causeth the dayes to be longest (in our Northern latitude) and nightes to be shortest, now heat is greatest, soundest, seasonablest, and the winds calmest: The face of the earth is now adorned with flowers in their brins, and fruits in their velvety, who impareth of her store to all creatures

creatures sensible for their use and comfort, & the painfull  
Bees gather their honey for their future sustenance: now  
is naturall heat dispersed abroad into the outward parts  
of the body, and man is not now so hot within as in  
Winter, nor can he digest such grosse and strong meats as  
then; yet are the smallest and coolest drinks most fitting  
for our health, and little stowe of meats best suited na-  
ture, and keepeth the body in health, and those which be  
boyled are the best of digestion for weak stomachs, & now  
use such things as are of a cold and moist quality: The  
Summer offer wet rotted fruit, and restropt corn.

The usuall diseases of this Quarter, are Fevers, Agues,  
Pestilence, Hot Spottumes, Jaundies, pain in the  
head and belly, Purples, Morbims, &c.

## Of the third part of the yeare, called Autumne, or Harvest.

As *Autumns* Fruits are pluckt, and Leaves decay,  
So Man declines, there's nothing as a day.

Sol in Libra, Scorpio, Sagittarij.

**H**ereof *Autumne* or the fall of the yeare, taketh  
beginning upon Thursday the twelfth day of Septem-  
ber, and endeth upon Wednesday the twentieth of Decemb.  
at the beginning of which Quarter the Sunne is in the  
second Equinoctiall point (which is Libra) making the  
daies and nights againe equall to all the world, and con-  
tinueth the time of his passage through these three *Autum-*  
*nal* signs, *Libra*, *Scorpio*, and *Sagittarij*.

The naturall condition of this Quarter is to be cold  
and dry, resembling middle age, chiefly partaking of  
the Melancholly complexion, which humours both most  
predominate

## A Prognostication.

predominate from nine of the clock in the morning, till three in the afternoon: Now is the face of the Earth robbed of her former glory; Grass is mowed, Corn reaped, Fruits gathered, and Flowers withered, but it is the time, wherein the laborious Husband-man should receive some profit of his fore-past toyle, (which the Lords of Heaven grant for the reliefe and comfort of us all;) Plants decay, leaves fall, floods increase, and all begittables loose their former strength and vigour, and the most part of sensible creatures seek for a shelter against the stormy ensuing Winter: Of all the other Quarters of the year this is the most unwholsome, breeding diseases of divers kinds in our bodies; therefore it is expedient to beware of the morning and evening cold, and use such things as are of a hot and moist quality: It is now a fit time (if need require) to Purge, Bath, and Bleed: An over-wet Autumne hath scarcity of fruit, & rotteth Grapes, making unwholsome Wines.

The diseases commonly of this Quarter are many, as Melancholly, Emrods, Spleen, Fluxes of Blood, pain in the back and kidneys, the Stone, Falling-Sickness, sore Eyes, Agues, &c.

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### Of the fourth part of the Year, Called Winter.

Our Spring, our Summer, and our Autumne past, leadeth us  
Death like to Winter cometh at the last.

*Sol in Capricorn, Aquarius, Pices.*

**VV**inter Quarter hath its beginning upon  
Wednesday the eleventh of December, & con-  
tinueth till Monday the tenth of March the next ensuing  
year 1651. The beginning of this Quarter hath the short-  
est day and longest night in the year, and continueth till  
the



## White. 1650.

the **Sunne** hath made his full revolution through these  
Hyemall Signs. Capricorn, Aquarius, and Pikes.

Naturally this Quarter is cold & moyst, resembling  
Old age, and is of the **Phlegmatick** complexion, which  
humour hath most predominat ion from thre of the clock  
in the afternoon, till nine at night : Now both the Sea=  
toft Mariners endure many a bitter Storm by the raging  
Ocean for the winds are Strong and the ayre is cold :  
Now the vigour and strength of all things waxeth weak  
and feeble, and the pores of the Earth are closed and  
shut up by the extreme coldness of the Ayre : Beasts  
seek for shelter, fowles fly to the warmest chimnies, Ser=  
pents betake them to their caves, and the fishes get into  
the deepest of the waters, and all to shun the extremity of  
the cold ; for whatsoever the cheerefull Spring and com=  
fortable Summer did produce and nourish, this Quar=  
ter doth destroy and banish ; yet the colder and dryer the  
winter is, it is more wholesome for man and beast ; but  
too much cold becometh Coughs, Colds, and Rheums. A  
wet and moist winter is a friend to Husbandry, but a  
loss to merchants, yet indifferent store of snow both raubeth  
the earth and preserveth Corn. Now for the preserva=  
tion of health, it is expedient that we use such means as  
are of a hot and dry quality, expelling the cold and un=  
wholesome aire with good fires, warme beverages, strong  
wines, and comfortable drinks ; and be careful to keep  
your head and feet from wet and cold : What yet can the  
stomack digest more gross & strong meats then in sum=  
mer, the reason is, that the naturall heat is given (by  
the colourell of the ayre) into the inward parts of the  
body, to help digestion, and to comfort the vitall spirits.

The Sicknesses and Diseases of this Quarter are these  
**Cramps, Rheums, Poles, Comms, Colics, Palsies,**  
**Agues, Fluxes, Cathars, Sore Eyes, Tooth Aches, Sciati=  
cas, &c.**

## A Prognostication

The New, Full, and Quarters of the Moon, with  
the ordinary judgement of the Weather, for every Quar-  
ter of the Moon for this Yeare, 1650.

January.

**F**ull Moon on Sunday the vii. day, half an hower past  
8. of the clock at night: the weather indifferent.

**L**ast Quarter on Tuesday the xii. day, 3. quarters of an  
hower past 4. of the clock in the morning: windy & wet.

**N**ew Moon on Monday the xxi. day, 3. quarters of an  
hower past 2. of the clock at night: frost.

**F**irst Quarter on Tuesday the xxii. day, half an hower  
past 11. of the clock at midnight: variable.

February.

**F**ull Moon on Wednesday the vi. day, a quarter of an  
hower past 11. of the clock before noon: frost.

**L**ast Quarter on Wednesday the xii. day, at 12. of the  
clock after noon: fair.

**N**ew Moon on Wednesday the xx. day, half an hower  
past 11. of the clock before noon: clear.

**F**irst Quarter on Thursday the 28. day, 3. quarters of  
an hower past 12. of the clock in the morning: frost.

March.

**F**ull Moon on Friday the vii. day, near one of the clock  
in the morning: high winds.

**L**ast Quarter on Thursday the xiii. day, near 8. of the  
clock at night: fair.

**N**ew Moon on Friday the xxi. day, half an hower past  
one of the clock in the morning: indifferent.

**F**irst Quarter on Saturday the xxv. day, near 6. of the  
clock in the morning: windy.

April.

**F**ull Moon on Saturday the vi. day, half an hower past  
11. of the clock before noon: clear and windy.

**L**ast Quarter on Saturday the xii. day, a quarter of an  
hower past 3. of the clock in the morning: clearing.

New

White. 1650.

New Moon on Sunday the xxi. day, 3. quarters of an  
hower past 4. of the clock in the morning: fair.

First Quarter on Sunday the xxviii. day half an hower  
past 8. of the clock in the morning: mild weather.

May.

Full Moon Eclipsed on Sunday the 6 day, near 8. of the  
clock at night: clear.

Last Quarter on Monday the xiii. day, a quarter of an  
hower past xi. of the clock before noon: Unconstant.

New Moon on Monday the xx. day, a quarter of an  
hower past 8. of the clock in the morning: fair.

First Quarter on Tuesday the xxviii. day, near 9. of  
the clock in the morning: Cloudy.

June.

Full Moon on Tuesday the iiii. day, a quarter of an  
hower past 3. of the clock in the morning: fair.

Last Quarter on Monday the x. day, a quarter of an  
hower past 9. of the clock at night: clear.

New Moon on Tuesday the xviii. day, half an hower past  
xi. of the clock at night: fair.

First Quarter on Wednesday the xxvi. day 3. quarters  
of an hower past 6. of the clock in the evening: pleasant  
weather.

July.

Full Moon on Wednesday the ii. day, at 10. of the clock  
in the morning: Indifferent.

Last Quarter on Tuesday the ix. day, a quarter of an  
hower past one of the clock after noon: Very hot.

New Moon on Thursday the xv. day, near two of the  
clock in the after noon: Cloudy.

First Quarter on Friday the xxiii. day, a quarter of an  
hower past two of the clock in the morning: clear.

August.

Full Moon on Thursday the first day, 3. quarters of an  
hower past 5. of the clock after noon: High winds.

Last Quarter on Friday the ix. day, about two of the  
clock in the morning: fair.

New

## A Prognostication.

New Moon on Saturday the xviij. day, 3. quarters of an hower past 3. of the clock in the morning: Variable.

First Quarter on Saturday the xxiiij. day, 3. quarters of an hower past 8. of the clock in the morning: Fair.

Full Moon on Saturday the xxxi. day, a quarter of an hower past 3. of the clock in the morning: Wet.

September.

Last Quarter on Saturday the viij. day, a quarter of an hower past viij. of the clock at night: Fair.

New Moon on Sunday the x. day, half an hower past 4. of the clock in the evening: Cloudy.

First Quarter on Sunday the xii. day, 3. quarters of an hower past two of the clock after noon: Fair.

Full Moon on Sunday the xx. day, half an hower past 3. of the clock after noon: Pleasant weather.

October.

Last Quarter on Monday the viij. day, near 4. of the clock after noon: Cold.

New Moon on Tuesday the x. day, half an hower past 4. of the clock in the morning: Wet.

First Quarter on Monday the xxi. day, near 10. of the clock at night: Cold blasts.

Full Moon Eclipsed, on Tuesday the xxij. day, about 7. of the clock in the morning: Frost.

November.

Last Quarter on Wednesday the vij. day, half an hower past xj. of the clock before noon: Fair.

New Moon on Wednesday the xi. day, at 4. of the clock in the evening: Wet.

First Quarter on Wednesday the xx. day, a quarter of an hower past 7. of the clock in the morning: cold winds.

Full Moon on Thursday the xxviij. day, half an hower past one of the clock in the morning: Frost.

December.

Last Quarter on Friday the vi. day, half an hower past 6. of the clock in the morning: Frost.

New

**New Moon** on Friday the xliij. day, 3. quarters of an  
hower past two of the clock in the morning: indifferent.

**First Quarter** on Thursday the xix. day, 3. quarters of  
an hower past 7. of the clock at night: Tiet.

**Full Moon** on Friday the xxviij. day, 3. quarters of an  
hower past 8. of the clock at night: Frost.

Certaine briefe Notes concerning the Yeare and parts there  
of, with other generall Rules.

**A** Year properly is that Revolution and space of time  
wherein the Sun passeth through the twelve Signs  
of the Zodiac.

A Year hath in it twelve Months of the Sun, thirteen  
Months of the Moon: Fifty two Weeks, three hundred  
threescore and five dayes.

It is to be understood when a Year hath in it but three  
hundred threescore and five dayes, it is meant by the com-  
mon year: But the Astronomical year containeth three  
hundred threescore and five dayes and six houres: & when  
it is Leap-year, the year is a day longer then the common  
years, which is in February, the Common having but xxviij.  
dayes, the Leap xxix.

A Month of the Moon is the space and length of time  
which is betwixen the New Moon and herwane: and the  
usuall or common Month, is a certain number of dayes,  
which are xxviij.

A Week or Sevennight is the fourth part of a Month.

A Day is the seventh part of a week, & there be two sorts  
of dayes, the one is a day naturall, the other is a day artificiall.

A day naturall is the space of xxij. houres, accounting  
the night withall.

An artificiall day, is the space of time which is between  
the rising and setting of the Sun.

An houre is the twenty fourth part of a day naturall.

A minute is an houre divided into threescore parts.

THE UNIVERSITY OF CHICAGO

Q 719-1002



the night before.

A19



An Alphabetical Catalogue of all the Shires, Cities, Market-Towns, Castles, Parishes, Rivers, and Parks, in every particular Shire in England and Wales, with the distance of miles, and points of the compass from London.

| Shires and Counties. | Miles. | Points of the Compass. | Cities. | Markets. | Castles. | Parishes. | Markets. | Parishes. |
|----------------------|--------|------------------------|---------|----------|----------|-----------|----------|-----------|
| 1 Bark-shire         | 40     | West                   | 0       | 11       | 2        | 140       | 1        | 13        |
| 2 Bedford-shire      | 40     | Nor. N. West           | 0       | 10       | 0        | 116       | 1        | 10        |
| 3 Buckingham-shire   | 35     | No. We. by W.          | 0       | 11       | 0        | 185       | 1        | 15        |
| 4 Cambridge-shire    | 50     | North                  | 0       | 6        | 0        | 163       | 1        | 15        |
| 5 Cheshire           | 135    | No. Westward           | 1       | 9        | 3        | 63        | 9        | 18        |
| 6 Cornwall           | 200    | We. by South           | 1       | 13       | 6        | 161       | 7        | 9         |
| 7 Cumberland         | 205    | No. Westward           | 1       | 0        | 8        | 58        | 20       | 24        |
| 8 Derby-shire        | 105    | No. W. by No.          | 0       | 0        | 4        | 106       | 13       | 23        |
| 9 Devon-shire        | 155    | We. by South           | 0       | 0        | 3        | 394       | 28       | 34        |
| 10 Dorset-shire      | 95     | West So. West          | 1       | 15       | 6        | 248       | 7        | 11        |
| 11 Durham            | 130    | Northerly              | 0       | 0        | 5        | 63        | 11       | 16        |
| 12 Essex             | 25     | North-East             | 0       | 21       | 1        | 415       | 7        | 19        |
| 13 Gloucester-shire  | 80     | West by North          | 1       | 20       | 1        | 180       | 12       | 15        |
| 14 Hampshire         | 50     | We. South We.          | 1       | 18       | 3        | 248       | 1        | 15        |
| 15 Hereford-shire    | 25     | North by West          | 0       | 18       | 0        | 120       | 1        | 20        |
| 16 Hereford-shire    | 100    | West Nor. We.          | 0       | 0        | 8        | 176       | 13       | 14        |
| 17 Huntingdon-shire  | 50     | North by South         | 0       | 0        | 5        | 178       | 1        | 7         |
| 18 Kent              | 36     | South-East             | 0       | 17       | 8        | 398       | 6        | 7         |
| 19 Lancashire        | 155    | No. We. by No.         | 2       | 0        | 8        | 36        | 33       | 38        |
| 20 Leicestershire    | 72     | No. We. by No.         | 1       | 11       | 2        | 200       | 1        | 13        |
| 21 Lincoln-shire     | 90     | North by West          | 1       | 26       | 2        | 630       | 2        | 16        |
| 22 Middlesex         | 8      | West by North          | 1       | 3        | 0        | 73        | 1        | 4         |
| 23 Northampton-shire | 52     | No. We. by No.         | 1       | 11       | 3        | 320       | 5        | 8         |
| 24 Nottingham-shire  | 95     | Nor. No. West          | 0       | 11       | 0        | 163       | 7        | 10        |
| 25 Northumberland    | 210    | Northeast              | 0       | 11       | 13       | 168       | 2        | 3         |
| 26 Norfolk           | 72     | Nor. Nor. East         | 1       | 26       | 0        | 150       | 3        | 10        |
| 27 Oxford-shire      | 45     | West Nor. We.          | 1       | 0        | 0        | 208       | 3        | 10        |
| 28 Rutland           | 70     | Nor. Nor. We.          | 0       | 0        | 2        | 47        | 0        | 0         |
| 29 Shropshire        | 120    | No. We. by W.          | 0       | 13       | 13       | 179       | 18       | 27        |
| 30 Somersetshire     | 102    | West by South          | 3       | 20       | 1        | 385       | 9        | 18        |
| 31 Staffordshire     | 110    | North-West             | 1       | 12       | 5        | 130       | 13       | 28        |
| 32 Suffolk           | 45     | Nor. Ea. by No.        | 1       | 28       | 1        | 464       | 2        | 27        |
| 33 Sussex            | 25     | South                  | 1       | 18       | 1        | 312       | 2        | 28        |
| 34 Surrey            | 20     | South So. West         | 0       | 7        | 0        | 140       | 1        | 10        |
| 35 Warwickshire      | 75     | North-West             | 1       | 12       | 1        | 158       | 7        | 10        |
| 36 Wiltshire         | 185    | Nor. Westward          | 1       | 4        | 6        | 20        | 8        | 19        |
| 37 Wiltshire         | 73     | West                   | 1       | 31       | 1        | 304       | 5        | 13        |
| 38 Worcester-shire   | 92     | Nor. We. by W.         | 1       | 7        | 3        | 132       | 5        | 13        |
| 39 York-shire        | 145    | Nor. by West           | 1       | 46       | 14       | 459       | 36       | 24        |
| 40 Yorkshire         | 184    | Westward               | 1       | 0        | 0        | 85        | 1        | 14        |
| 41 Brecknock-shire   | 120    | West by North          | 0       | 0        | 4        | 70        | 27       | 30        |
| 42 Cardigan-shire    | 155    | West Nor. We.          | 0       | 0        | 0        | 77        | 26       | 30        |
| 43 Carmarthen-shire  | 114    | West by North          | 0       | 0        | 4        | 81        | 26       | 30        |
| 44 Carnarvan         | 175    | No. We. by W.          | 0       | 0        | 3        | 72        | 17       | 30        |
| 45 Denbigh-shire     | 160    | Nor. Westward          | 0       | 0        | 3        | 93        | 32       | 30        |
| 46 Flint-shire       | 170    | North-West             | 0       | 0        | 3        | 42        | 4        | 30        |
| 47 Glamorgan-shire   | 130    | Westward               | 0       | 0        | 7        | 131       | 16       | 30        |
| 48 Montgomery-shire  | 132    | No. We. by W.          | 0       | 0        | 3        | 42        | 13       | 30        |
| 49 Monmouth-shire    | 100    | West by North          | 0       | 0        | 6        | 7         | 143      | 15        |
| 50 Merioneth-shire   | 160    | No. West by W.         | 0       | 0        | 3        | 54        | 28       | 30        |
| 51 Pembrook-shire    | 180    | West by North          | 0       | 0        | 3        | 143       | 28       | 30        |
| 52 Radnor-shire      | 130    | West by W.             | 0       | 0        | 3        | 143       | 28       | 30        |

## The Explanation & Use of the former Map & Table.

**F**irst for the Map: The figures in each Shire of the map, are to shew you the names of every County, & the Letters in the same are for use, as I will shew hereunder.

You must understand that London is in Middlesex, which County of Middlesex hath the figures of 22 in it, & the little black speck • or spot therein signifieth London. Now if you would readily find the name of any Shire therein, and how many miles the middle of the said County (in a straight line) is from London, & what point of the Compass it lyeth from the said City; resort then to the Table of Shires on the other side, and it will resolve you.

As for example, Barkshire it hath the figure of 1 in the map, & so it hath likewise in the Table; where is shewed that the middle or heart of that Shire is 40 miles from London in a straight line, & it lyeth full west from the City, and looking forward toward the right-hand, it sheweth it hath no City, 11 Market-Towns, 2 Castles, 140 Parishes, 3 Rivers, & 13 Parks. Again Buckinghamshire hath the figure of 3 in the Map, & so it hath before it in the Table, the heart or middle of which Shire is from London 35 miles, & lyeth North west & by west from the said City, it hath no City, 11 Market-Towns, no Castle, 185 Parishes, 2 Rivers, and 15 Parks; and so of the rest.

The use of the Letters in the Map is this, S Scotland, I part of Ireland, F part of France, M the Isle of Man, W the Isle of Wight, L the Lizard point, H Holy-head, the \* the Irish Sea, B the British or English Sea, G the German Sea, Ba Barwick, D Dover, N Newcastle, C the points of Compass, S the Scale of Miles, by which you may measure the distance of any place, for every black degree is five miles, so is every white.

The 39 Shires from Barshire to Yorkshire are the English Shires, & the other 13 from Anglesey, to Radnorshire are Welsh.

I must confesse it is further in Miles to the middle of each Shire, by reason of the crookednesse of the Highways, Hills, and vallies, but what is here set down is meant in a straight line from London, as is said.

The



The Compass, Length and Breadth of *England*,  
and the chiefe Islands thereof.

**E**ngland is in compass ————— 152. miles.  
The greatest length thereof Northwards and South-  
wards, from Barwick to the Lands end, is — 386. miles.  
The shortest length from Barwick to Calshot Castle in  
Hampshire, is ————— 286. miles.  
The broadest place from the Lands end to Sandwich,  
is ————— 179. miles.  
from S. Davids in the West in Pembroke-shire, through  
the midst of Worcester and Warwick-shire Eastward to  
Yarmouth in Norfolk, is ————— 240. miles.

The Ile of M A N.

The Ile of Man is in compass ————— 91. miles.  
The length is ————— 28. miles.  
The breadth is ————— 18. miles.

The Ile of A N G L E S E A.

The Ile of Anglesea is in compass ————— 85. miles.  
The length is ————— 21. miles.  
The breadth is ————— 18. miles.

The Ile of W I G H T.

The Ile of Wight is in compass ————— 57. miles.  
The length is ————— 22. miles.  
The breadth is ————— 11. miles.

The Compass, Length, and Breadth of

I R E L A N D.

Ireland, reaching the adjacent Islands, and some Inlands,  
is in compass ————— 948. miles.  
The length North and South, is ————— 303. miles.  
The breadth East and West, is ————— 113. miles.

The beginning, continuance, and ending of  
the Kings Reignes since the Conquest, with  
the time how long it is since, to this Yeare, 1650.  
Being fit for Scriveners, and such as are employ-  
ed in Law causes.

| The K.<br>names. | Began his<br>Reigne. | Raigned<br>yea: mo: dayes. | Since their<br>Raignes began |
|------------------|----------------------|----------------------------|------------------------------|
| W: Con.          | 1066. Octo. 14       | 20 y. 11 m. 22 day         | 583 Octob. 14                |
| W: Ruf.          | 1087 Septem. 9       | 12 y. 11 m. 19 day         | 563 Septem. 9                |
| Henry 1          | 1100. August 1       | 35 y. 4 m. 11 day          | 549 August 1                 |
| Stephen.         | 1135 Decem. 2        | 18 y. 11 m. 19 day         | 515 Decem 2                  |
| Henry 2          | 1154 Octob 25        | 34 y. 9 m. 2 day           | 496 Octob, 25                |
| Richa. 1         | 1189 Iuly 6          | 9 y. 9 mo. 22 day          | 461 Iuly 6                   |
| R. John.         | 1199 Aprill 6        | 17 y. 7 mo. 10 day         | 451 Aprill 6                 |
| Henry 3          | 1216 Octob 19        | 56 y. 1 Moneth.            | 434 Octob. 19                |
| Edwa. 1          | 1272 Nouem 16        | 34 y. 8 m. 9 day           | 380 Noue. 16                 |
| Edwa. 2          | 1307 Iuly 7          | 19 y. 7 m. 6 day           | 342 Iuly 7                   |
| Edwa 3           | 1326 Ianu. 25        | 50 y. 5 m. 7 day           | 324 Ianua. 25                |
| Richa. 2         | 1377 Iune 21         | 22 y. 3 m. 16 day          | 373 Iune 21                  |
| Henry 4          | 1399 Septem 29       | 13 y. 6 m. 5 day           | 251 Septe. 29                |
| Henry 5          | 1412 March 20        | 9 y. 5 mo. 24 day          | 238 March 20                 |
| Henry 6          | 1422 Augu. 31        | 38 y. 6 m. 18 day          | 228 August 31                |
| Edwa. 4          | 1460 March 4         | 12 y. 1 mo. 8 day          | 190 March 4                  |
| Edwa. 5          | 1483 Aprill 9        | 0 y. 2 mo. 18 day          | 167 Aprill 9                 |
| Richa. 3         | 1483 Iune. 22        | 2 y. 2 mo. 5 day           | 167 Iune. 22                 |
| Henry 7          | 1485 Augu. 22        | 23 y. 8 m. 19 day          | 165 August 22                |
| Henry 8          | 1509 Aprill 22       | 37 y. 10 m. 2 day          | 141 April 22                 |
| Edwa. 6          | 1547 Ianua. 28       | 6 y. 5 m. 19 day           | 104 Ianua. 28                |
| S. Mary          | 1553 Iuly 6          | 5 y. 4 m. 22 day           | 97 Iuly 6                    |
| Ebrah.           | 1558 Noue. 17        | 44 y. 4 m. 15 day          | 92 Nouem. 17                 |
| R. Iam.          | 1602 March 24        | 22 y. 0 mo. 3 day          | 48 March. 24                 |
| R. Cha. 1        | 1625 March 27        | 24 y. 10 m. 7 day          | 26 March. 27                 |

Since the States Government, 1. y. Janu. 30.

## A Prognostication.

### The explanation of the former Table.

**N**Ote that ebery King began his raigñ the same time that the next precedent King ended his.

If you desire to know how long it is since the beginning of the raigñ of any King. look how long it is since the ending of the precedent King; and there you shall find your request.

As for example: if you would know when King Henry the 8 began his raigñ, how long he raigned, & also how long it is since his raigñ: find out first his name amongst the names of the Kings, & serching the row towards the right hand, you shall find he began his raigñ in the year 1509. the 22 of April, and under the title of the time that he reigned, is 37 yeares, 10 moneths, & 2 dayes: And looking forward in the same row, where is 141 yeares, April 22 under the title of since his raigñe began.

### How to judg what Weather will follow, by the rising and setting of the Sunne.

**T**he Sun rising bright & clear signifieth a pleasant day: If he rise fiery red, it promiseth rain: if in his rising he be thinly overtast with a cloud, it betokeneth foul weather: if the sun do be the clouds before him into the west, it signifieth fair weather. if at his rising there appear a circle about him, & vanisheth away quickly, it betokeneth fair weather. Also if he setteth red, it signifieth fair weather: If at his setting he be of divers colours, or clouds like water, it threatneth rain. If at the rising of the Sun, his beams seem red, or long, or encompassed with red clouds it signifieth great winds: if at his rising there appear a thick mist, or if it raineth in the evening, it threatneth very foul weather to follow. Also if the Sun beams be spotted either green, pale, or black, or gathered to a cloud

cloud it signifieth rain. The Sun setting clear without any cloud, signifieth a fair night to ensue. If the circle, or circles about the Sun be clear, & of no continuance, look for fair weather: If there be many circles, it signifieth winds: the redder they are, the more vehement winds. If the circles are here & there broken, & are thick & black, look for cold wind or frost: or if he settle behind, a great black cloud, rain follows.

### How Weather is foreknown by the Moon.

If the Moon in the third day of her change, or three dayes before her full, or in the midst of the quarter, be found of pure light, nothing compassing her, she ends direct up, she promisseth faire weather: but bent to red colour, provoketh winds. The Moon pale, or somewhat black, or thick, threatneth rain. When the Moon is five dayes old, mark the typps of her horns, if they be blunt, it signifieh rain: if sharp pointed & pointing upwards, great winds. If in the fourth day after her change, she have a red circle about her, it signifieth winds and rain.

### Of the judgment of Weather by the Stars.

If the Stars appear of much light, and seem to be of more bignesse and blazing then ordinary, it betokeneth great windes and moisture in that part where they seem so; and in winter, great frosts. When dim Stars appear with long fiery rayles, it threatneth winds, and great drought: the more in number, the greater will be the effect. Also when Starres seeme to shoot or fall, it signifieth great winds in that place: If they seem to shoot in divers places, it signifieth divers windes: If in all places, windes, thunder, lightning, and most tempestuous weather,

Certaine



*Certaine and short Rules, for the comforting  
of the chiefe officiall Members of the  
Body of Man.*

Things which are good to comfort the Head.

**L**ignum Aloe, Marjorū, Galingale, Muske,  
Rosemary, Roses, Camomell, Rue, Frankin-  
sence, Nutmegs, Hyssop, Balmie, Mints, Spike, and  
Gladden.

Things good for the Eyes.

Fennell, Herben, Cloves, Cold water, Celendine,  
Eyebright, Roses, and Agrimony.

Things good for the Stomack.

Nutmegs, Cloves, Dittanum, Corall, Saffron,  
Quinces, Clove-wood, Dittanum, Agrimony, Fuma-  
tory, Mastick, Lignum Aloe, Syodium, and Costan-  
der prepared.

This good for the Heart.

Saffron, Cloves, Spignack, Pease, Nutmegs,  
Marjorū, Burage, Baciole, Rosemary, Mirabo-  
lanes, Beacles, Lignum Aloe, Corall, Muske, and  
Setwell.

Things good for the Liver.

Liverwort, great Raisons, Clove-wood, Agrimony,  
Saffron, Cloves, Indibe, Uialers, Fennel, Plantaine,  
Dragons, Rose-water, Lettuce, Clolets, Sanders.

Things good for the Lungs.

Licoris, Raisons, Linseed, Pease, Lungwort, May-  
den-haire, Cuccampine, and Penedes.

*Things hurtfull for the Body.*

Meates hurtfull to the Teeth.

**N**attes, Meats very hot, Clarined drink, Sweet-  
meats and drinks, Radish Meates, Hard meates,  
Bitter meates, Milk, much Vomiting, Leeks, Fat of  
Fish, Colworts, and Lemmons.

Things hurtfull to the Eyes.

Garlick, Onions, Radish, Dittanum, Vetchery,  
Sweet & thick wines, salt meates, Colworts, all Pulse,  
Dust, Coline, Dust, Smoak, Fire, and reading presen-  
tly after Supper.



## Rules of Mensuration.

An Inch,  
 A Fingers breadth,  
 A Hand-breadth,  
 A Foote,  
 A Yeard,  
 An Ell,  
 A Span,  
 A Foote,  
 A Geometrical pace.  
 A Fadome,  
 10 Fadome,  
 A Furlong,  
 Our English Furlong,  
 A Perch or Rod,  
 An Acre,  
 A League,  
 An Italian or Engl. mile,  
 A German myle,  
 A Score,  
 An Hundreth,

Doth containe

3 Barly corns laid end to end,  
 4 Barly corns in thickeffe,  
 4 Fingers.  
 12 Inches.  
 3 Feete.  
 5 Quarters of a yeard.  
 3 Hand breadths.  
 4 Hand-breadths.  
 5 Feet.  
 6 Feet, or 2 Yeards.  
 A score of 10 Yeards.  
 123 Paces.  
 132 Paces, or 660 Feet. (half.  
 5 yeards & a half, or 16 feete & a  
 160 Perches, 528 paces, or 1640 fe.  
 1500 Paces.  
 8 Furl. or 1000 paces, or 5000 feet.  
 32 Furlongs.  
 20 Yeards,  
 600 Feet, after 5 score to the 100

## Of the Weights of England.

We use commonly two kind of weights, as Troy and  
 Haberdupois: by Troy weight we weigh wheat, bread,  
 Gold, Silver, and such like.

|                        |                 |                             |            |
|------------------------|-----------------|-----------------------------|------------|
| 24 Grains of wheat dry | } con-<br>tains | { One penny of Troy weight. |            |
| 20 Pence,              |                 |                             | One Ounce. |
| 12 Ounces,             |                 |                             | One Pound. |

By Haberdupois is weighed all kind of Grotery, Phi-  
 sicall Drugs, and grosse wares, as Pitch, Wax, Tallow,  
 Flax, Iron, Lead, Copper, Alame, &c. And though this  
 Pound be greater then the Troy, yet are the Ounces  
 lesser.

|                         |                 |                              |             |
|-------------------------|-----------------|------------------------------|-------------|
| 20 Grains of barley dry | } con-<br>tains | { One scruple of Haberdupois |             |
| 3 Scruples,             |                 |                              | One Dramme. |
| 8 Drammes,              |                 |                              | One Ounce.  |
| 16 Ounces,              |                 |                              | One Pound.  |
| 28 Pound,               |                 |                              | 100 Weight. |
| A Tunne,                |                 | 20 Hundreth.                 |             |

**A Table to know how many Houres and Minutes the Moone shineth every Night in the Year.**

| The Age of the Moon Encreasing. | The Houres and Minutes that the shineth |          | The Age of the Moon decreasing. |
|---------------------------------|---|----------|---------------------------------|
|                                 | Houres.                                 | Minutes. |                                 |
| ☾<br>1                          | ●                                       | 48       | 29                              |
| 2                               | 1                                       | 36       | 28                              |
| 3                               | 2                                       | 24       | 27                              |
| 4                               | 3                                       | 12       | 26                              |
| 5                               | 4                                       | 0        | 25                              |
| 6                               | 4                                       | 48       | 24                              |
| 7                               | 5                                       | 36       | 23                              |
| 8                               | 6                                       | 24       | 22                              |
| 9                               | 7                                       | 12       | 21                              |
| 10                              | 8                                       | 0        | 20                              |
| 11                              | 8                                       | 48       | 19                              |
| 12                              | 9                                       | 36       | 18                              |
| 13                              | 10                                      | 24       | 17                              |
| 14                              | 11                                      | 12       | 16                              |
| 15                              | 12                                      | 0        | 15                              |

The Moones Night shining.

The Moons Morning shining.

**The use of this Table.**

**S**EEK the age of the Moon in the Almanack, then look the same in this Table, which you shall find either in the Increasing or Decreasing: and then in the middle Columns you shall without further labour find the time of her shining.

As for example: upon the 24 of January, I would know how many houres and minutes the Moon shineth: I finde in the Almanack it is New Moon the 21 day, & reckoning from the next day to the 24. I finde she is three dayes old; then edering this Table, it sheweth she shineth two houres and 24. minutes; so doth she likewise when she 27. dayes old, &c.

There



## Of two Eclipses this Yeare 1650.





**T**here will happen two Eclipses of the Moone this year 1650. but none of the Sun.


The first Eclipse may partly be seen by us in England upon Sunday the 3. of May, about eight of the clock in the evening: but those in the East-Indies may exactly behold the same.

The second Eclipse happeneth upon Wednesday the 29. of October, about 7 of the clock in the morning, and will hardly be perceived by us, but to those in the West-Indies it will plainly appear.

The Explanation of a new and easie K A L E N D E R here following, for this present Yeare 1650.

**N**ote that every Month containeth three Rows of Columns (the Figures for the number of dates excepted) The first Columne toward the left hand containeth the Week Dayes and Sunday Letter; the second the Signe wherein the Moone is every day. And the third the Changee of Quarters of the Moone. Note that he being thus Or figured, both signify the New Moone; & placed thus (as is the first Quarter: this  the Full Moone; and again this  the last Quarter. Note also that the Figures over the head of the Moones doe signify the hower of her Change, Full, or Quarters, and the Letters above or beneath, the time after noon, or after midnight; N standing After noone till Midnight, and M for after Midnight till Noone.

As for example, against the 7. day of January, being Sunday, I do find the Moone (or Signe) in  Cancer, & is thus  charactered, which is the Full Moone, at 8. of the clock at night. Again, on the 13. day of Aprill, being Saturday, I do find the Moone in  Aquarius, and is thus  charactered, which is the last Quarter, at 3 of the clock in the morning, and so of the rest.

Note, also, that at the head of every month is placed the rising and setting of the Sun for the midst of every month: As for example, for the midst of January, the  Sun riseth at 7. of the clock and 43 minutes; and setteth at 4, and 17 minutes, &c.

It also containeth (on the back side of the Leaf) for every month the Feastes both Moveable and Fixt, with the beginning and ending of every Terme: As Twelfth day is on the 6. of January, Easter day is on the 14. of April. White Sunday is on the second of June, Terme begins on the 23 of January, and endeth on the 12. of February, &c.

# A brieft and easie Almanack for this Yeare

1650. which being cut out, is fit to be placed

into any Book of Accompts, Table-book, or

other, conteyning the whole Kalender, in

a short method; By John Wilkie.

| Days. | Januar.        | Febru.          | March          | April          | May           | June            | July            | August         |
|-------|----------------|-----------------|----------------|----------------|---------------|-----------------|-----------------|----------------|
|       | ○ 7.43<br>4.17 | ○ 6.46<br>5.15. | ○ 5.50<br>6.10 | ○ 4.51<br>7.1. | ○ 4.4<br>8.56 | ○ 3.47<br>8.13. | ○ 4.12<br>7.48. | ○ 5.4<br>6.56. |
| 1     | a 8            | d II            | d II           | g 8            | b ny          | e m             | g 2 at          | e 8            |
| 2     | b 8            | e II            | e 8            | a 8            | c 8 ecl.      | f mat           | a v 10          | d 8 ac         |
| 3     | c 8            | f 8             | f 8            | b ny           | d 8 at        | g 23            | b v 8           | e 8 6          |
| 4     | d II           | g 8 at          | g 8            | c 8 mat        | e m 8         | a 2             | c 8 m           | f 8 n          |
| 5     | e II at        | a 8 II          | a 8            | d 8 II         | f m           | b v m           | d 8             | g v            |
| 6     | f 8 8          | b 8             | b 8 mat        | e 8            | g 2 n         | c v             | e 8             | a v            |
| 7     | g 8            | c 8 m           | c 8 I          | f m            | a 2           | d 8             | f 8 at          | b v at         |
| 8     | a 8 n          | b ny            | d 8            | g m            | b v           | e 8 at          | g 8 I           | c 8 2          |
| 9     | b 8            | e 8             | e 8 m          | a 2            | c v           | f 8 9           | a v             | d 8            |
| 10    | c 8            | f 8             | f m            | b 2            | d v           | g 8             | b v n           | e II m         |
| 11    | d ny           | g m at          | g m            | c v at         | e 8 at        | a 8 n           | c 8             | f II           |
| 12    | e ny           | a m I           | a 2 at         | b v 3          | f 8 II        | b v             | d 8             | g II           |
| 13    | f 8 at         | b 2             | b 2 8          | e 8            | g 8           | c v             | e 8             | a 8            |
| 14    | g 8 5          | c 2 n           | c 2            | f 8 m          | a 8 m         | d 8             | f II            | b 8            |
| 15    | a m            | d v             | b v n          | g 8            | b v           | e 8             | g II            | c 8 at         |
| 16    | b m m          | e v             | c v            | a 8            | c v           | f 8 at          | a 8 at          | d 8 4          |
| 17    | c 2            | f v             | f 8            | b 8            | d v           | g II II         | b 8 2           | e ny 0         |
| 18    | d 2            | g 8 at          | g 8            | c v            | e 8 at        | a II 0          | c 8 0           | f 8 m          |
| 19    | e v at         | a 8 II          | a 8            | d v at         | f 8 8         | b 8 n           | d 8 n           | g 8            |
| 20    | f v r I        | b 8 0           | b 8 at         | e v 5          | g II 0        | c 8             | e 8             | a 8            |
| 21    | g 8 0          | c 8 m           | c 8 I          | f 8 0          | a II m        | d 8             | f m             | b m            |
| 22    | a 8 n          | d 8             | d v 0          | g 8 m          | b II          | e 8             | g m             | c m at         |
| 23    | b 8            | e v             | e v m          | a II           | c 8           | f 8             | a 8             | d 2 9          |
| 24    | c 8            | f v             | f 8            | b II           | d 8           | g m at          | b 8 at          | e 2 C          |
| 25    | d 8            | g 8             | g 8            | c II           | e 8           | a m 7           | c m 2           | f 2 m          |
| 26    | e v            | a 8 at          | a 8            | d 8 at         | f 8 at        | b 8 C           | d m C           | g v            |
| 27    | f v at         | b 8 10          | b II           | e 8 8          | g m 9         | c 8 n           | e 2 m           | a v            |
| 28    | g v II         | c II C          | c II at        | f 8 C          | a m C         | d m             | f 2             | b 8 at         |
| 29    | a 8 C          | m               | d 8 5          | g 8 n          | b m m         | e m             | g v             | c 8 3          |
| 30    | b 8 m          | e 8 C           | a m            | c 8            | f 2           | a v             | b 8 m           | e 8            |
| 31    | c II           | f 8 m           | d 8            | d 8            | b v           | e 8             | e 8             | e 8            |

V. Aries, ♈. Taurus, ♉. Gemini, ♊. Cancer, ♋. Leo, ♌. Virgo,  
 ♍. Libra, ♎. Scorpio, ♏. Sagittari, ♐. Capricorne, ♑. Aqua-  
 rius, ♒. Pilces. The ☾ New Moon. The ☾ First Quar-  
 ter. The ☾ Full Moon. The ☾ Last Quarter.  
 And ♄ the Sunday Letter.

| Day. | Sept.          | Octob.         | Nov.          | Decem          | The Feastes Moveable, & Im-<br>moveable; with the Terms, &c. |                  |
|------|----------------|----------------|---------------|----------------|--|------------------|
|      | 6. 4<br>5. 56. | 7. 3<br>5. 57. | 7. 3<br>4. 5. | 8. 3<br>3. 47. | January.   | July.            |
| 1    | ♈              | ♈              | ♈             | ♈              | New years d. 1   | Term ends 3      |
| 2    | ♈              | ♈              | ♈             | ♈              | Twelf day 6  | Dog dates be. 19 |
| 3    | ♈              | ♈              | ♈             | ♈              | Term begin. 23   | James Apost. 25  |
| 4    | ♈              | ♈              | ♈             | ♈              |  |                  |
| 5    | ♈              | ♈              | ♈             | ♈              | February.  | August.          |
| 6    | ♈              | ♈              | ♈             | ♈              | Puri. of Mary 2  | Barthol. Apo. 24 |
| 7    | ♈              | ♈              | ♈             | ♈              | Term ends 12   | Dog da. end 29   |
| 8    | ♈              | ♈              | ♈             | ♈              | S. Mathias 24  |                  |
| 9    | ♈              | ♈              | ♈             | ♈              |  | September.       |
| 10   | ♈              | ♈              | ♈             | ♈              | March.   | Mathew Eb. 21    |
| 11   | ♈              | ♈              | ♈             | ♈              | Quadragesima 3   | Michael Arc. 19  |
| 12   | ♈              | ♈              | ♈             | ♈              | Anna. of Mar. 25   |                  |
| 13   | ♈              | ♈              | ♈             | ♈              |  | October.         |
| 14   | ♈              | ♈              | ♈             | ♈              | April.   | Luke Eb. 18      |
| 15   | ♈              | ♈              | ♈             | ♈              | Easter day 14  | Term beg. 23     |
| 16   | ♈              | ♈              | ♈             | ♈              | Low Sund. 21   | Simon & Jude 28  |
| 17   | ♈              | ♈              | ♈             | ♈              | Mark Eb. 25  |                  |
| 18   | ♈              | ♈              | ♈             | ♈              |  | November.        |
| 19   | ♈              | ♈              | ♈             | ♈              | May.   | All Saints 1     |
| 20   | ♈              | ♈              | ♈             | ♈              | Phil. & Ic. eb. 1  | Powder treas. 5  |
| 21   | ♈              | ♈              | ♈             | ♈              | Term begin 2   | Term ends 28     |
| 22   | ♈              | ♈              | ♈             | ♈              | Rogat. sund. 19  | Andrew Apo. 30   |
| 23   | ♈              | ♈              | ♈             | ♈              | Ascen. day 23  | December.        |
| 24   | ♈              | ♈              | ♈             | ♈              | Term ends 27   | Advent, sund. 1  |
| 25   | ♈              | ♈              | ♈             | ♈              |  | S. Tho. Ap. 21   |
| 26   | ♈              | ♈              | ♈             | ♈              | June.  | Christ born 25   |
| 27   | ♈              | ♈              | ♈             | ♈              | Whit sunday 2  | S. Stephen 26    |
| 28   | ♈              | ♈              | ♈             | ♈              | Term beg. 14   | S. John 27       |
| 29   | ♈              | ♈              | ♈             | ♈              | S. John Bap. 24  | Innocents d. 28  |
| 30   | ♈              | ♈              | ♈             | ♈              | Peter Apost. 29  | FIN IS.          |

**UMI**